



In the United States Patent and Trademark Office

Serial Number: 10/717,164

Appn. Filed: 2003 November 19

Applicant(s): Thomas Joseph Maskell

Appn. Title: A Refractory Article With A Temperature Resistant, Electrically Conductive

Coating

Examiner/GAU: Scott R. Kastler/1742

Mailed: 2005 June 11, Saturday

At: Poland, Ohio

Amendment A

Assistant Commissioner for Patents

Washington, District of Columbia 20231

Sir:

In response to the Office Action mailed 2005 April 07, please amend the above application as follows:

Title:

Change to — A Refractory Stopper With a Temperature Resistant, Electrically

Conductive Coating.

Claims:

Cancel claims 1 to 10.

Cancel claims 11 to 20 and substitute new claims 21 to 30 as follows:

21. A composite refractory stopper used to control the flow of molten metal consisting of

a) a refractory core composed of ceramic materials, and